

## Validation Sheet

Formulation: Technical

Chemical Name: Pirimiphos-methyl

Validator: Ray Matheny

Date: 11/9/79

Test Type: Avian Acute Oral LD<sub>50</sub>

Test I.D.#:

Citation: Gage, J.C., Parkinson, G.R. "Pirimiphos-Methyl. (PP511): Oral Toxicity in the Dog and in a Passerine Bird Species"  
ICC Industrial Hygiene Research Laboratories Report No.  
HO/IH/P/1 (January 1972). (Reference 21 within Accession No. 097679).

Validation Category: Invalid

Result:	<u>Species</u>	<u>Test</u>	<u>Confidence Limits</u>
	Greenfinch	Acute Oral LD <sub>50</sub>	200-400 mg/kg

Validation Category Rationale: Wrong test species; insufficient numbers of birds; incomplete protocol; does not satisfy registration requirements.

Category Repairability/Rationale: N/A

Abstract: Groups of 2 greenfinches of rough 30 g weight, were given a single dose by stomach tube as an aqueous suspension. The dosage levels were 100, 200 and 400 mg/kg. There were no deaths at the 100 and 200 levels. 1 Death was recorded at the 400 level after 4 hours. Both birds were dead after 2 days. With two hours of receiving the material birds at both the 200 and 400 mg/kg level showed slight fibrillations and were unsteady. Toxic symptoms last only 2 days.



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